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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/531,783	04/18/2005	Andreas Axen	PU02103	1857	
	7590 01/11/200 ARE BIO-SCIENCES	•	EXAMINER		
PATENT DEPARTMENT 800 CENTENNIAL AVENUE PISCATAWAY, NJ 08855			VALENROD, YEVGENY		
			ART UNIT	PAPER NUMBER	
	,		1621		
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE		
31 D	AYS	01/11/2007	PAF	PER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Application No.	Applicant(s)				
		10/531,783	AXEN ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Yevgeny Valenrod	1621				
Period fo	The MAILING DATE of this communication ap or Reply	pears on the cover sheet with the	correspondence address				
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPL CHEVER IS LONGER, FROM THE MAILING D nsions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period are to reply within the set or extended period for reply will, by statut reply received by the Office later than three months after the mailined patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATIO 136(a). In no event, however, may a reply be ti will apply and will expire SIX (6) MONTHS from e. cause the application to become ABANDON	N. mely filed n the mailing date of this communication ED (35 U.S.C. § 133)				
Status							
1)	Responsive to communication(s) filed on						
2a)□		—· s action is non-final.					
3)□	Since this application is in condition for allower		osecution as to the merits is				
,_	closed in accordance with the practice under						
Dispositi	ion of Claims		00 0.0. 210.				
	Claim(s) <u>1-14,16-19 and 21</u> is/are pending in	the application					
	4a) Of the above claim(s) is/are withdra	• •					
	Claim(s) is/are allowed.	iwii iloiii consideration.					
	Claim(s) is/are rejected.						
7)	Claim(s) is/are objected to.	•					
	Claim(s) <u>1-14,16-19 and 21</u> are subject to res	triation and/or algoriton requirement	_4				
0/23	Claim(s) 1-14, 10-19 and 21 are subject to res	inction and/or election requireme	nt.				
Applicati	on Papers						
9)	The specification is objected to by the Examine	er.					
10)[The drawing(s) filed on is/are: a)☐ acc	cepted or b) objected to by the	Examiner.				
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correct			D.			
11)	The oath or declaration is objected to by the E			,			
	ınder 35 U.S.C. § 119		·				
12)	Acknowledgment is made of a claim for foreigr	n priority under 35 U.S.C. & 119/a	\-(d\ or (f)				
	☐ All b)☐ Some * c)☐ None of:	r priemy ander do d.c.c. § 115(a)-(d) or (i).				
/.	Certified copies of the priority document	ts have been received	·				
	2. Certified copies of the priority document		ion No				
	3. Copies of the certified copies of the prior						
	application from the International Burea		ed in this National Stage				
* 5	See the attached detailed Office action for a list		ah.				
	· · · · · · · · · · · · · · · · · · ·	. 2. and documed dopies not receive					
Attachmen	· · ·						
	e of References Cited (PTO-892)	4) Interview Summary	(PTO-413)				
2)	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO/SB/08)	Paper No(s)/Mail D 5) Notice of Informal F	ate Patent Application				
	r No(s)/Mail Date	6) Other:					

DETAILED ACTION

Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-14, drawn to a compound according to formula (I) of claim 1.

Group II, claim 16, drawn to a sorption complex comprising the compound of claim 1 or a derivative thereof.

Group III, claim(s) 17-19, is drawn to a separation matrix.

Group IV, claim 21, drawn to a system for affinity chromatography.

The inventions listed as Groups I-IV do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the technical feature

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linking the inventions is the compound of formula (I). The said compound is disclosed in US 5,356,904 granted to Freidinger et al. (see page 8 of the attached STN printout). The compound of formula (I) does not make over the prior art, and therefore fails to function as a special technical feature that links the inventions.

A telephone call was made to Royal Ronning Jr. on 1/03/07 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions

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unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yevgeny Valenrod whose telephone number is 571-272-9049. The examiner can normally be reached on 8:30am-5:00pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman Page can be reached on 571-272-0602. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Yevgeny Valenrod

Patent Examiner

Technology Center 1600

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